

IN THE ABSTRACT

Please Replace the Abstract with the following:

--Provided herein is a method for fabricating an array. A plurality of insulating media are formed having a plurality of wavelength and polarizing elements embedded therein at an angle relative to the surfaces of the media, such that the spacing between elements halves for each different medium. A phase shifter arrangement is also formed such that a portion of conductive material is disposed on a surface of the insulating media in registry with every other element in each of the media, and other portions of conductive material disposed on another surface overlapping said elements. A phase shifting material is disposed over at least said every other element. The media are stacked such that the topmost insulating medium has two elements, and each succeeding medium has twice as many elements as a preceding medium. --